U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number:

## UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor Barlaud et al.  OPTIMAL VIDEO DECODER BASED ON MPEG-TYPE STANDARDS	Attorney Docket No.		No.	19904-006 CON	
	First Inventor Bar		Barl	aud et al.	222
	Title				SED ON MPEG-

(Only for new nonprovisional applications under 37 C.F.R. 1,53(b)) Express Mail Label No. EV 231274929US; December 30, 2003 Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 7. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) - Claim(s) Attorney - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🔯 12. 🔲 Drawing(s) (35 U.S.C.113) [Total Sheets ☐ Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration Total Pages 13. Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🔲 i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: Petition for Extension of Time for 5 months. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☐ Divisional of prior application No: 09/406,673, Filed: Sept. 27, 1999 ☐ Continuation-in-part (CIP) Prior application information: Examiner G. Bugg Group / Art Unit: 2613 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 30623 or  $\square$ Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name (Print/Type) Shane H. Hunter, Esq. Attorney Registration No. 41,858 Signature Date December 30, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FFF TDANS	NAITT A I		Complete if Known				
FEE TRANS		Application Number					
for FY 2	2002	Filing Date	December 30, 2003				
		First Named Inventor	Barlaud et al.				
Patent fees are subject to	annual revision.	Examiner Name					
		Group / Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$) 1,426.00	Attorney Docket No.	19904-006 CON	J			
METHOD OF PAYMEN	(check one)		FEE CALCULATION (continued)				

METHOD OF PAYMENT (check one)				FEE CALCIU ATION (continued)						
The Commissioner is hereby authorized to shares					FEE CALCULATION (continued)  3. ADDITIONAL FEES					
1. Intercontinussioner is nereby authorized to charge indicated fees and credit any over payments to:			J. ADD	Large	rees	Small				
,			,	١.	Entity		Entity		_	
Deposit Account				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number	ł			105	130	205	65	Surcharge - late filing fee or oath		
Deposit				127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Account	Mintz, Levin, C	Cohn, Ferris, Glovsky & Popeo PC	1	139	130	139	130	Non-English specification		
Name				147	2,520	147	2,520	For filing a request for reexamination		
	Additional Fee F FR 1.16 and 1.1			112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Applicant of See 37 CF	daims small entity	y status.		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2. 🛛 Paymen	t Enclosed:			115	110	215	55	Extension for reply within first month	$\vdash$	
				116	400	216	200	Extension for reply within second		
⊠ Check	☐ Credit card	☐ Money ☐ Other Order						month		
	FEE CA	ALCULATION		117	920	217	460	Extension for reply within third month		
1. BASIC FIL				118	1,440	218	720	Extension for reply within fourth month		
Large Entity S	•			128	1,960	228	980	Extension for reply within fifth month	1005.	
		Fee Description		119	320	219	160	Notice of Appeal		
, , ,	ode (\$)	Fee Paid	_	120	320	220	160	Filing a brief in support of an appeal		
		Utility filing fee 385		121	280	221	140	Request for oral hearing		
		Design filing fee Plant filing fee	-	138	1,510	138	1,510	Petition to institute a public use proceeding		
108 740 2	08 370 1	Reissue filing fee		140	110	240	55	Petition to revive – unavoidable		
114 160 2	14 80 1	Provisional filling fee		141	1,280	241	640	Petition to revive – unintentional		
			_	142	1,280	242	640	Utility issue fee (or reissue)		
	SUBTOTAL	(1) (\$)385		143	460	243	230	Design issue fee		
2. EXTRA CLAIM	FEES			144	620	244	310	Plant issue fee		
		Fide For Survey For		122	130	122	130	Petitions to the Commissioner		
ĺ		Extra Fee from Fee Claims below Paid		123	50	123	50	Processing fee under 37 CFR 1.17 (q)		
Total Claims 24	-20 ** = [	4 X 9 = 36	$\Box$	126	180	126	180	Submission of Information Disclosure Stmt		
Independent Claims 3	-3** =	0 X 43 = 0		581	40	504	40	Recording each patent assignment		
Multiple Dependent		x = 0	Ī			581	40	per property (times number of properties)		
	Small Entity	/		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
103 18	203 9	Claims in excess of 20		179	740	279	370	Request for Continued Examination (RCE)		
102 84	202 42	Independent claims in excess of 3								
104 280	204 140	Multiple dependent claim, if not paid	t	169	900	169	900	Request for expedited examination of a design application		
109 84	209 42	** Reissue independent claims ove original patent	r					or a design application		
110 18	210 9	** Reissue claims in excess of 20 a over original patent	nd 	Other fe	e (specify	/)				
	su	JBTOTAL (2) (\$)36		*Reduc	ed by Ba	sic Filing	) Fee Pa	aid SUBTOTAL (3) (\$)1,000	5.	
**or number previously paid, if greater; For Reissues, see above										

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Shane H. Hunter, Esq.	Registration No. Attorney/Agent)	41,858	Telephone	1-617-348-1765			
Signature	Shan	Date	December 30, 2003					
-				<del></del>	<del> </del>			

Express Mail No. EV231274929US Date of Deposit: December 30, 2003

Attorney D cket No 19904-006 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Barlaud et al.

Serial No.:

N/A

Filed:

HEREWITH, December 30, 2003

For:

OPTIMAL VIDEO DECODER BASED ON MPEG-TYPE STANDARDS

Examiner:

N/A

Art Unit:

N/A

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: December 30, 2003

## <u>PETITION FOR FIVE MONTHS EXTENSION OF TIME</u>

Sir:

Applicant respectfully requests five months extension of time, to and including January 19, 2004, for the Notice of Appeal mailed June 19, 2003. A check in the amount of \$1,005.00 (17801) is enclosed for the requisite fee to file a petition for five months extension. Should the amount of the check be insufficient, the Commissioner is hereby authorized to charge the balance due to the account of the undersigned, Deposit Account No. 50-0311. Ref. No. 19904-006. A duplicate copy of this petition is enclosed.

Respectfully submitted,

Shane H. Hunter/

Registration No. 41,858 Mintz, Levin, Cohn, Ferris,

Glovsky and Popeo, P.C.

One Financial Center

Boston, MA 02111

Telephone 617/348-1765

Attorneys for Applicants

**Customer Number 30623** 

